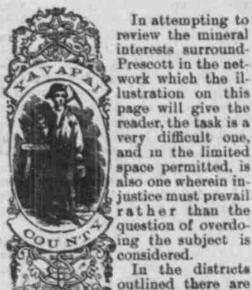
THE GOLD OF THAT LAND IS GOOD."

SO SAID HUMBOLDT GENERATIONS AGO AND THE PRESENT SEEM-INGLY VERIFIES IT.

WHERE THE PRODUCERS ARE AND WHAT SOME OF THEM ARE DO-ING AND HOW THEY LOOK.



In attempting to review the mineral interests surround-Prescott in the network which the illustration on this page will give the reader, the task is a very difficult one, and in the limited space permitted, is also one wherein injustice must prevail rather than the question of overdoning the subject is considered.

thousands of old properties which have more or less work done on them, which, for the above reasons, must be overlooked for the time. The aim of the writer is to present to the public those properties where work is going on and those, also, whose indications are so good that they will bear inspection, and, accordingly, invest-ment. No area ever existed, or will exist in the universe, that is so distictly adapted to mining as is to be presented in favor of this immediate section. It is simply one grand and magnificent outburst of nature in its mineralogical features, and go to any part of the outlying country where the compass may direct you, the above conditions will be readily acquiesced in and that, too, by the shrewdest and keenest of experts or speculators. The many districts which surround Prescott are far greater in the scope of ground they cover than ordinarily attach themselves to the average mining region. As an illustration of this, take Sycamore Creek to the east, and the prospector and his diligent then go to Santa Maria in the west, search for a fortune in one big and from point to point over 100 lump, has resulted for the good of miles will be traveled in a direct line, and at intervening points the same mineral belt is to be seen. From Prescott to Castle Creek, a 50-mile stretch of ground to the south, rich in its mineral properties, will likewise be met with. Traveling from the extreme western district to the eastern one, if every recognized district was only touched, hundreds of miles would have to be

From this can be seen the unusual conditions to confront one in his search or examination of properties. Some of the many districts to again face us with their treasures date back to the first settlement of the Territory, and get better as they grow older. Prominent among these old timers, the first one selected is

crossed in order to visit each.

WEAVER.

And in making it the "initial monument" to start from, we do so from the fact that, as it was the first regularly located district to be set out north of the Gila, it should, accordingly, be first in consideration. Aside from its fame and riches as a placer belt, to the latter features is due the existence of many quartz mines, natural enough to expect in view of its product in past days. In this district to-day may be seen the miner and prospector, seized with the same elation that characterized them years ago in endeavoring to strike it, and the result is that Rich Hill is perforated with holes like a flour sieve is. Of course, no million blow out has been run into as yet, but instead, considerable legitimate work has been expended in the development of many good looking veins. Prominent among these, the following may be mentioned as representative

The Johnson mine, first worked over 20 years ago, but at present operated by Mesers. J. W. and A. P. Smith, is said to be not only a representative, but likewise a property of much merit. It lays one and one-half miles from Weaver to the north, at the foot of Rich Hill, and its croppings may be distinctly traced in a westerly direction for over a mile, going in its course, it would seem, on and through the mountain that has become so famous. On this mine hundreds of dollars of development work has lately been performed without a pound of ore being milled, while in its former history the yield from it, by arastras, is said to have been highly satisfactory. The ore body is a very large one, lying in a granite formation, and is also principally free. The gentlemen handling the property now have given it a most trorough and systematic prospecting, there being over 2,000 feet of improvements on it. Among all classes of mining men who view the above, nothing but good words are expressed for it.

good words are expressed for it.

Another old-timer, located on the western side of Ric: Hill, which has a familiar ring to it in name and fame, is the Levisthan, owned by Clark Churchill, but at present under the supervision of D. M. Riordan, of Flagstaff. The Levisthan is one of the big mines of the county, and though idle for years, is again seized with modern influence in mining, money being expended on it to see the extent of its riches. A contract to sink 160 feet on it was let a few months ago, and being of good results, another similar one is now under activity. Reports say that this mine is showing up a good grade of free and sulphide ore, and when more extensively and sulphide ore, and when more extensively opened, will "hold its own" in mineral annals.

opened, will "hold its own" in mineral annals.

The Yavapal Gold Mining Company's property, situated two miles from Stanton, in the Weavapa, and the mine has also a good fiture to foodenough, this mine has also a good fiture to face it. A few years ago the discovery of this call the property of the region of the same property of the region of the same property of the same property of the same property of the same property of the region of the same property of the same property of the region of the sam

sulphides of both iron and lead are occasionally met with in the deeper workings, indicating that oxides in the ore at present will eventually turn to high grade sulphides. The company already have a 10-stamp mill, but this is quite inadequate to treat the large output that can be made from this mine. A new water supply has been developed at Stanton sufficient to run a 50-stamp mill. As soon as the 1,000-foot tunnel is completed, a mill of this capacity will be built. sulphides of both iron and lead are occasionally

In Fool's Guich, west of Yarnell, a new discovery seems to be attracting much comment from the extent of its ore body and the good grade of the product, being, so far, adapted to the ordinary milling process. The shaft is down on this mine Elf feet, and cuts through a granite formation. The property is now under bond, C. J. Clark, of Benyer, being the probable parchaser of it, as well as performing the present work.

The Marons, laying about two miles west of Stanton, owned by the mass Bros., is idle, but active enough in its hidden wealth, to be deemed good property. Its sale is now reported to unknown parties, and operations, it is said, are to begin at once. On this mine also considerable work has been done. work has been done.

On an old an abandoned mine, about one and me-half miles south of Weaver, a rare slot and On an old an abandoned mine, about one and one-half miles south of Weaver, a very rich and, it is said, a strong body of ore, has been run oute by Thomas Ward and James Hishop, which assays \$300 to the ton. Samples taken from it and inspection of the ore body, has produced the gold fever excitement there, and the lucky owners feel somewhat elated in consequence.

White & Gross are sinking on a new claim on the western slope of Rich Hill, having a force of four miners at work. A tenton batch of ore shipped by them rielded \$125 per ton, while a lesser amount was also as good. Their ore is from and base, while their shaft is down about 60 feet

at present.

The Yarnell, a mine of many vicissitudes in its career evidently due to its management is one way and another, but nevertheless raied among the best in the county, is dropping 30 stamps actively, and, from indications, promises to more than fulfill expectations. Richard Crow is now in charge of the property, and from the fact that he speaks well of the results, it is reasonable to say that he has solved the problem of handling the mine and mill successfully.

Leine midway between Weaver and Walnut.

the mine and mill successfully.

Lying midway botween Weaver and Walsut Grove, the properties of the Rich Hill Gold Mines (Limited) are located. E.F. Bardshar is the agent of the company, and in the past four years has given the various claims in the group a thorough and practical opening, over 3,000 feet on the same being visible. The mines lay in a porphyrytic granite formation, and while lew grade, show a vast ore body, its width being at least 30 feet. It is but reasonable to say of the above mines and their free milling product, interest will be attached to their reduction in our mining affairs whenever such are treated.

Near the Marcus, Mr. Partridge has a claim on

Near the Marcus, Mr. Partridge has a claim on which he places much confidence, and has done considerable work to encourage him to hold to

If. W. Wilson, who owns an extension of the Levisthan, has been taking out a good grade of ore, and has in operation an arastra at the pres-ent. His mines are said to be good looking ones. Charley Genning, the sage of Peeples Valley, whe "dry ranches" when it rains and mines when it don't is said to be taking out very fine looking ore from a claim on Antelope Creek. He will arastra the same, and not go back to the ranch for some time, if the appearance of his mining ground goes for anything nowadays.

SANTA MARIA.

district has such a pretty and fascinating past allotted to it as can be

said of the above. Here it is that

No scope of ground set aside as a

men have ventured in for a genera-tion in their zeal to trace and grasp the treasures known only to a "Nigger Ben" mine, and here also, have they, up to the present, signally failed. But the eternal tramp of generally, if not for him indi vidually. Mines have been uncovered through the agency of a dim tradition that could could not be accredited to any other cause, and by it, this district to-day faces its brethren of elsewhere as offering the same excellent conditions that go with the others in the wealth of gold. It is located in the western part of Yavapai, and up to but a few years ago, was a nonenity in gold quartz mining. From nothing, it has grown to somewhat of a well settled community, and offering as a profitable center for men th enter, excellent inducements. It has an abundant supply of water, good wood facilities, and can be readily reached. By the building of the S. F., P. & P. Bailroad, one of the greatest problems to associate it with direct and easy communication with the outside has been accomplished, and for the first time may it be said, Santa Maria enjoys that which its sisters are blessed with in the line of transportation facilities. The district has also a bright future before it, and its mines echo such prophecy. The place as recognized as a district, is one of the largest in area in Yavapai, and throughout its broad expanse is but faintly known in mining life, there being but a limited number of prospect holes throughout it, compared to others. older and better known. However, there is not a section of country that can "show up" such immensely large sized ledges as are to be found there, and on the other hand, its only enemy can be said to be, that its isolation and its late entry into active mining, are keeping it away from the fields of a booming life. Among the mines now under operation, and which are "going down" in true fissure style, the following are

The Goodenough, owned by a New York company, in which D. C. Thorne is part owner and superintendent of, is represented as a fine piece of ground. For the past thirteen months Mr. Thorne has had a force of twelve men steadily employed, and in that time has accomplished over 2,000 feet in development work in tunnels, winses, crossents, etc., giving, in short, to the mine a thorough and systematic working. For his labors a 20-foot vein of permanent ore, and in some places widening to a deposit of 100 feet, is to be seen. In places this ore body is rich, and a fair average gives it \$15 per ton in value. To handle the product rock breakers and rolls are necessary in connection with cyanide tanks. About 2,000 tons of ors are on the dump, and the mine may be said to be ready for working its product at once, and Mr. Thorne has so recommended to his company. The belt on which the Goodenough is located is believed to be a continuation of the famous Congress. 25 miles distant in a conthessterly direction. "Dan" Thorne, as he is familiarly known, is a typical western may in his traits, combining geniality with push, and is a stayer of the old school, and deserves commendation for his activity in venturing in and giving his immediate section the fruits of his labor in such a beneficial way as all promise to reap in the not very far distant future, noticeable: to reap in the not very far distant future

taken as an example of the thrift

On the Pocahontas, a claim owned by Mesers, Bashford, Burmister, Owens and Astin, there is a 100-foot shaft, and when the croppings were stripped along the ledge, a 12-foot vein of ore was shown. Laying, as it does, so near the Goodenough, this mine has also a good future to face it. A few years ago the discovery of this mine attracted several miners and prospectors to that section, and to this day it calls for much favorable comment from all. The ore from it can be milled without soing through the expense of hauling, being locatest on the banks of the Santa Maria. The ore from this mine will go \$20 per ton.

from an assorted batch shipped out recently, re-

The prominence of this district has been advanced somewhat by the sale, in the laster part of May, of the Waters mine for \$40,000, Messrs, Clark, Kennedy & Bankin being the purchasers. The Waters was first located by "old man" Waters twenty years ago, but abandoned twice because, in that day, it was too low grads to be handled by the average Arisona prospector. When it came in that day, it was too low grade to be handled by the average Arizona prospector. When it came under the ownership of the sellers, it was ther-oughly and somewhat expensively prospected, over \$5,000 worth being done, and without a pound of ore being marketed. The ledge is of immense eire, but low grade, and principally free, it is now the scene of active life again, and soon will be given improved machinery to treat its product.

treat its product.

Like all new districts, something startling has taken place every now and then in the discovery of exceptionally rich ground. This seems to be the case in the Gold Standard, a mine phat has been abandoned twice, because it would not pan. carrying copper, iron and lead, fooling thereby the oldest and most experienced men, whose only method of "eizing up" rock was by seeing the "free." Samples taken run as high, from the 13-inch ledge, as \$300 per ton in gold, and among all the discovery has created a stir and a stampede from every where. Four men are now at work on it, to be increased as opening will permit. The mine is under the ownership of House, Thorne and Sons.

The Wildest, which is unlike what its name

The Wildest, which is unlike what its name would indicate, is a fair looking prospect, as well as the Gold Circuit, under the same ownership, are low grade concerns, but offer inducements of reward to open up.

Among the prominent mines, the Howell group are very conspicuous properties included in the Harrison, Cleveland and Purple Rose claims. On the latter there is a very strong body of free ore that will risk! \$50 a ton, and is opened up with various cuts and a 30-foot shaft. Joe Howell is the owner of the above properties, and if the yellow metal does not meet the fate of the white one, his future should be a pleasant one in a financial way.

Bonner & Dougherty have a good looking piece of ground on which they are at present areatraing, making a success of the same, or else they would not be pounding away.

On the Santa Maria, owned by Tom Bowe over 350 feet of ground has been broken, in high grade ore, and the mine is now being developed further. This mine will sample \$40 per ton. The extension, owned by the same gentleman, is the Summit, on which there is a 5-stamp mill being placed to treat its orea. Water power will be used, and the property gives every indication of being a good one.

A man named Wolf is doing some arastraing on the river from a mine here, we could not learn the name of, and is said to be doing very well. Williams & Owens are working their mine in an earnest manner, and are demonstrating that they have a merited claim by paying their way with the ore extracted, and having a balance left

Brock Atkinson is arastraing ore from his claim on the river, and, like others so engaged, is not losing any of the yellow stuff.

The Sultan, owned by Pierce, Halph Dillon and Ashton. is considered a very promising mine, developed by a 40-foot tennel and numerons cuts, which expose a 2-toot vein of ore that samples 20 free. Various pockets have been run outo, however, that show up very rich, giving this mine, by such discovery, a flattering outlook.

Another location, owned by the same people, is the Golden Bowl, of tremendous width, some say, 50 feet, which, however, is low grade, and is impracticable of being worked at present.

SANTA MARIA .

size, running from 6 to 10 feet, and samples not less than \$20 per ton, free. Mr. Webb has had a force of 7 men at work on the claim for several months, and the general report given of it is that it is an exceptionally good piece of mineral ground. In its early history, some of the richest quarts ever taken from the earth, is sceredited to its output, and old residents may that it has yielded at least \$100,000 and that too by the arastra crocess. At present the only bad feature of the mine is the water problem attached to its working.

The Valencia, owned by McPhee, Bodson and Paine, is preparing to be put in the gold producing column again, active life now coming to rescue it from idleness. Recently a 75 ton batch of ore was run through an inadequate quarts mill, yielding below what otherwise it would return, as the mine is known to be not only of immense size, but will sample anywhere satisfactory. At present there is a dump of 500 tons of ore to be crushed, and the general opinion is that the yield will be a bandsome one. The Valencians is also, one of the oldest mines in Yavapai, and cannot "fall down" in this age.

The Nigner Brown, owned by Ross & Kossan is The Valencia, owned by McPhee, Dodson and

cians is, also, one of the oldest mines in Yavapai, and cannot "fall down" in this age.

The Nigger Brown, owned by Ross & Keegan, is
another good looking old time mine, and of it,
nothing but good words are to be heard, as it is
one of the best looking properties in that section.

It has a 50 foot shaft, levels many outs, and
shows a vein of ore from two to four feet in width
that will average \$20 a ton, free. From this mine
over \$150,000 has been taken by arastras, and its
present owners are considered fortunate in again
uncovering its wealth. Another piece of good
ground owned by the same parties is the old
Swilling mine, which they have cleaned out and
developed somewhat, preparatory to working it
again. It is a property of so much merit that a
party of miners tramped from Colorado to locate
it about two years ago, its old time fame being of
such a glittering nature as to warrant its possession, but they were unsuccessful, the present
owners being as capable to enjoy its wealth as
any others. On this mine there is a 60 foot shaft,
considerable stoping and numerous cuts.

The \$2, owned by Keegan & Boss, hes a shaft
down over \$0 feet, with free milling ore that will
yield \$30 per ton. The vein is two feet in width.
It was relocated by these new men two years ago,
and will be operated soon.

Adam Clark has a network of locations, named

Adam Clark has a network of locations, named Adam Clark has a network of locations, named after prominent Americans, and has recently bonded the group for \$50,000 to Colorado parties. The Columbes mine, which is included in the sale, is a fine looking location on the surface, and is said to be well worth the above price alone. No "hitch" it is said will take place in this deal, as Mr. Clark knows what a good mine is and will "stay" with no others.

and will "stay" with no others.

Another bonded proposition is the well developed mines of George Zeka, near Bumble Bea.

Kansas City people being the interested purchasers. For this mine a big figure is to be paid.

Mr. Zika has given his mine pears of attention and teil, besides a small sized fortune in cash, consequently, is entitled to the "windfall."

Among the big low grade claims in the district is that owned by Mr. Cordis, at Antelope. At present the owner has a force of formen at work on such, evidence in itself that the claim is still holding its own. Minors say the pastreak is four feet wide, and will do to tie to. Tipton & Long are said to own some good eil-ver locations, but are devoting their time to their gold claims, which at present they are actively pushing work on, and meeting with success as depth is reached.

BLACK ROCK.

This district lays in the southcomparatively a new one in name,

THE RELATIVE LOCATION OF PRESCOTT TO THE MINING DISTRICTS OF YAVAPAI COUNTY, ARIZONA.

THUMB BUTTE .

that the mine has settled down to a course of development work! and thorough prospecting throughout. The results are said to be very encouraging, and if reports are not exaggerated in the amount of one visible, the mine is certainly a very hig one. The ore lays in large deposits in granite and porphyry, and, it is said, that from eleven tons milled \$40 per ton was given. The mine at present has two shafts of \$0 and \$0 feet depth, while a tunnel over 100 feet long is being driven into it.

touchy in a mining sense, should be Still further below is the Mexican mine, which Still further below is the Mexican mino, which last fall was stumbled onto by placer miners. From it nuggets of gold ore as large as a hat were taken, in a deposit like condition, in value running to at least \$8,000 in a few days work. Since then a true fiscure vein is in existence. The property is now tied up, and its sale, for a scood figure, is said to be about closed. Bouthern Arizona men being favorably impressed with it, and who also will erect a mill at once on the districts in this country, and has associated to its early doings that

Judge Wade is running his five-stamp mill on the King Solomon group. He owns four mines and in past years has given them a thor-ough development. His properties are said to be of immense size and look well, but have that dis-advantage in their low grade as not to be more profitably worked until the capacity of his plant is increased.

The Amsson group, owned by Bob. Groom, a pioneer Arisonan of the earliest type, are said to be under bond for a big figure to eastern people. Mr. Groom has devoted many years of his past life to developing them, and his good fortune is deserving, but not any more so than his mines would indicate from their vast appearance.

Sam, Powell is industriously prospecting his properties near the Hassayamps, and the fact of him being so engaged, is the best idea one can form of the merits of his claims

CASTLE CREEK.

face, the silver lining that cluster around Tip Top, will live and is cherished in memory as one of the There is as much clannishness among the mining fraternity as there history has to chronicle in her minis in any other branch of business, ing annals of the past. Tip Toy has produced 2,000,000 ounces and and the same will apply to the above district just as forcibly as it fits others. Among miners who are now located along Castle Creek, there is devotion in their ideas of its favor-Chloriders are at present working able features in mining and to back her up, they will stand their ground to do it. The claim is made for it that the ores are free, in fact, throughout its limited space, as well as in Black Rock, its neighbor, when this district's progress may be seen the water level is reached, this distinction does not alter the case, and the vein will go through to China in the same free state. At present the district is a live one, and in a radius of four miles, three quartz mills are dropping stamps and another one is on the road. To reach this place has been a difficult problem in the past, and at the present for that matter, so from this fact may be mentioned the burden of mining western part of the county, and is there, and on the other hand, what the character of the ground must being formed from slices taken from be in order to sustain it. To-day it

Gold quartz mining in the earlier days, as well as at present, has never received the bundle of outside capital. Muscle and the aristra as the prime movers, and not until recently has a guartz mill been introduced, and that of but these stamps capacity. In character the one is free and base, hematite, sulphide and carbonate of lead, from which can be judged hem rich such our must run before it can be handed in shipping, not to say suything of the number of properties located here which must necessarily remain idle for want of methods to conveniently handle their output. A company is now working the El Pero Bonis mine, having a force of twenty men. They so down to a depth of 175 feet, showing a win the will average 23 inches of gold bearing red. Thirty-three tone shipped from this mine a \$152 per ton, while the second class ore will pa \$35 per ton. This mine is considered a fisepen of property, and is owned by C. E. Champe h is also to be sold for the snug sum of him a September 15 of this year, te Milwanke prise who are at present operating it under the septembency of T. P. Carson. The latter span handsomely of the ground, and when men also days ago, expressed admiration as work pogressed and assays were made.

HUMBUG.

"What's in a name?" (Nothing in

in so far as it applies to the above mining section. It's tone, though

harsh and misleading and somewhat

considered the in same meaning one

would devotedly christen a chip

the "Homesteake." the "Bosanza" or a "Eureka." Its origin is due to

the pranks of old timers, and given

in jest, still stays by it, without any

significance whatever that it is what

it sounds like. It is one of the old

phase of life which made it for all

time famous as a wonderful pro-

ducer. It has lost none of the old

flavor, however, but like the rest of

the good old ground, is being work-

ed on a more legitimate scale than

heretofore. A few years ago oned

the richest silver deposits uncovered

in Yavapai was in a flourishing con-

dition there, and even if the white

metal never again comes to the sar-

swiftest camps in Arizona's future

has workings over 800 feet in depth

the mine, and with silver at the @

figure are still making money. Like

other sections, however, Humbin

falls into the clutches of goldism

and through that source is making

wonderful strides. Something of

in the notes given below:

Another probable sale is that of the gracework by Yocum & Theoremson, \$25,000 being figure, and a Kansas City corporation being purchassers. E. M. Mills, the well known is lantic & Pacific atturney, is the president of new mining commany. In this deal was North also figured by disposing to the sheem milleste for \$1,000.

The above companies say they will werte tom mills, which announcement is reco-joyonally by every one, as the many claims developed sufficiently to warrant steady pain age to any enterprise of this nature. A. F. Champie has just received returns a 10-ton shipment of e-e to El Paso from Jaw Bone' mine, which cleaned up \$15.

R. H. Farley, George Kay, M. J. Nolas J. Lee, George Carey, Odell & Tayler, Mass Ennis & Twiggs and Thomas Taylor are also ple whose mining properties will bear loca-ing into and stand the test of the shrewest, i a future issue a more extended noting all given each claim of the above. It is said of Humbug that no other and made as much progress as she has, considered the crude methods available in handing a reducing its ores.

WALNUT GROVE

In the desire of the pioneer to the first on dry land that game indications whatever of placers or lousy ledges, this section fell in prominence in the early '60'sals ing a good place to follow these suit, and in many instances mis were rewarded bandsomely. It bed of the Hassayampa, who as all it was worth, while in will around some good looking around was discovered. Then of an old smelter, patternel in the Mexican method, until sis years ago, was to be seen them. it is said, was only fired up to owing to the lack of material properly "charge" the ore it was scene of active placering that been overlooked, and going a principle that every little help may it be said considerable do to be credited annually to its p Quartz mining is in order behowever, and the following my mentioned in that line :

The claims of A. W. Callen, [Old Self) he is called], are probably the most mand on them considerable development in place. Chicago capitalists have become ested in the group and it has been place on them a complete and perfect or plant. The various cuts, shafts an outbeen mines cover several hundred is a opment work, while the ore on the land gether with that visible every when, and anothat in treatment, success should be drouping of the first starp. dropping of the first starr p

The Arnold Brothers' property loss the Grove. Is also favorable spin and mill for it is now an route. The win also is well developed, and should be somely paying enterprise, saffeting an outlook.

The Enreka, owned by Moore & Mahd, about 200 feet of development wel, at probably be operated soon, being consistent of probably probably probably be operated soon, being consistent of probably probably be operated.

The Red Buck is now owned by fort, ford, Burmister and Fredericks The she ple, it is said, expect to start wer at the soon, recent excavations being and that more than pay its way, and improdepth is reached.

The Vesavius, the oldest chin in the de-is to be taken hold of beathing you soon, and cleaned out. In in wise this is said to have produced \$100 miles her to an eight-inch vein. It has three takes are present is owned by Calien & lines. Throughout the district then as a mail mixes on which but little walks done, some of them dating back size to the firstsoit ement of theplate.

EUREKA.

Coupled to the above thers! same intensity of feeling among mining men who have realist it in search of an El Derada there is in the belief that so mense treasure is nestled some within its confines, like that of The Washington group are attracting some little attention, and will be started up soon, ro it is whispered. Mr. McCool, of Kansas City, is the possessor of the above.

Within its confines, like that of "Lost Mine" or the "Nigget is the possessor of the above. In 1872 it was first located, Desoon abandoned, not from as of good indications, however, simply because that phase of its mate mining the present is exp

COPPER BASIN O SHULL VALLEYS CASTLE CREEK Castle Creek and Walnut Grove has a very flattering outlook, and is points. It has its advantages over destined to be a very active center many other districts in the vexatious immediately. water problem, the Hassayampa Some of its active mines are the Trademark group, under operation by Kay Barrett. Mr. Barrett has been what is commonly referred to as a stayer with the district through thick and thin developing at times his properties and running his mill at other times, to make both ends meet. He has succeeded in his peraistant efforts, and shows the results of such in development work on various properties handled. The Trademark vein, particularly, is a very attractive property, its location being prominently above the others, with indications of permanency in the deepest workings at various points on it. river coursing along its western boundary, and being conveniently within reach of the mines which lay on the western slope of the mountain ranges. At present some acdaries in quartz mining, while in its foothills the ever diligent placer miner continues to successfully pan the dry gulches. Gold, silver and copper abound here, the former,

A good looking piece of ground this district possesse is the Chr stmas lead, owned by Dillon. Reese and Greenup, and so much faith is placed in its future that a company has just been organized to work it thoroughly and somewhat on an extensive scale. The pay streak on this mine is said to be indicative of permanency, and increases in size and value as it is delved into, and no doubt is entertained that its future will be a prosperous one. It lays, also, in the Goodenough belt.

C. S. Black has some very good looking prospects, on which he is preparing to mink. He, at present, devotes his time to commercial pursuits in the camp of Austin, serving the people with first class accommodations.

Other mines on which work has been done, and which give good accounts of development, may be mentioned the Danny, Sunrise, Sunset, Old Harry, Rover, Florence, Golden Rule and others too numerous to mention, which will yield, if a custom mill comes to the district, all being free.

One of the needs, or the necessities of the dis-trict, is a custom mill or two, and with such it would jump into prominence at once, BLACK CANYON.

BLACK CANYON.

Here is a district filled with a history of the past that takes it back to the rustling and flush days of '63, in which period it was the center of a rush to, that time, it seems has nearly wiped out. It was in its day also a camp that had associated to it more of a desire to to follow quarts mining than placer, a phase of the calling which few, if any, of the mining districts then in existence cherished. Many of the gold mines located there are old, but like many other excellent locking ones, were reatily abandoned when the rich silver discoveries of the Peck, Tiptop and Tiger came suddenly to heat people to a desire to follow a boom and secure that character of mineral ground to be easily and more profitably worked. The above district has consequently slumbered for years, and until less than three years ago was "dug up" again, and now has a new start, and with also a fair future in front of it. It has a bountiful supply of water while in the Bradahaws, but four miles distant, timber is to be had in abundance. It is, properly Harper district, but from the notoriety of the rusged stage route which runs through it, Black Canyon, seems to be more preferable in tone than its baptismal title. The formation is porphyritic slate and granitic porphyry, desirable features to have in gold mining fields.

Among the active mines to be seen at work to-

ties now being worked are the fol-

The Crown Point group consists of seven claims, owned by Messrs. Brodie, Merwin and Brow. Recently considerable work has been done on this property, and, in consequence, it looks well. Various cuts are noticeable along its ledge, and a shaft over 70 feet deep has been sunk on the vein, besides the many holes dug at various points. The ore is free milling, and ran, by tests given it during a trial of thirty days duration. \$25 from the western part and \$15 from the eastern location. The vein is four feet in width in a formation of granite and porphyry. Attached to this mine it has a mill site on the river less than two miles distant, where water in a

however, being the principal feature of its mining life. This district became suddenly prominent a few months ago by the discovery of what was supposed to be at the time, rich deposits of gold nuggets, in what is now known as the Mexican mine, and since that event, the district has again settled down to steady work. Some of the proper-

& LITHOGRAPH E

SYCAMORE GUARRY

The Swallow, owned by Gray and others, has a 280 foot deep shaft, with levels 100 feet each way. Development work has reached the water level, and, contrary to all mining principles, no indication, as yet, being given of sulphurets. A tenstamp mill is pounding away on this mine, and reports say it is yielding bountsously. The run promises to be a stoady one from now on, the property lying idle for years until recently. The Whipsaw group, owned by Dr. Funk, of Trinidad, Colorado, are properties that work on, as far as reducing their ores go, just entered the active list. They have a tunnel in one place over 400 feet long, besides other prospecting. Ten stamps are pounding away, and so easily is the mine handled, that but three miners are required to keep the mill in ore. The present work is going on on the north end of the group, and the pay streak seems to be an immages deposit.

The Vargus, another old property, is assuming modern airs, and is to be treated to a quartz mi one being en route. Of late considerable wo has been done on it, with gratifying results. The Mayflower, owned by H. S. Van Buren, of New York, has a 160-foot shaft, carrying a high grade of gold, silver and copper. The property is an old one, and reports say that work is to be resumed on the mine on somewhat an extensive